

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051811

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N7/26 H04N7/50

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JONG CHUL YE ET AL: "Rate-distortion optimized data partitioning for video using backward adaptation" 2003 IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING. PROCEEDINGS. (ICASSP). HONG KONG, APRIL 6 - 10, 2003, IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING (ICASSP), NEW YORK, NY : IEEE, US, vol. VOL. 1 OF 6, 6 April 2003 (2003-04-06), pages III637-III640, XP010639153 ISBN: 0-7803-7663-3 the whole document	1-6, 9-13, 15-20
A	----- -/--	7, 8, 14



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

9 December 2004

Date of mailing of the international search report

28/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	XIAODONG FAN ET AL: "Rate-distortion optimization of macroblock-based progressive fine granularity scalable video codec" PROCEEDINGS OF 2002 IEEE INTERNATIONAL SYMPOSIUM ON CIRCUITS AND SYSTEMS, PHOENIX-SCOTTSDALE, AZ, USA, 26-29 MAY 2002 (CAT. NO.02CH37353), vol. 4, May 2002 (2002-05), pages IV-540-IV-543, XP002309903 IEEE PISCATAWAY, NJ, USA ISBN: 0-7803-7448-7 pages IV-542 - pages IV-543, paragraph 3.2 figure 2	1-6, 9-13, 15-20
A	----- TAUBMAN D: "HIGH PERFORMANCE SCALABLE IMAGE COMPRESSION WITH EBCOT" IEEE TRANSACTIONS ON IMAGE PROCESSING, IEEE INC. NEW YORK, US, vol. 9, no. 7, July 2000 (2000-07), pages 1158-1170, XP000951990 ISSN: 1057-7149 page 1160 - page 1161, paragraph II	7,8,14
A	----- KONDI ET AL: "An operational rate-distortion optimal single-pass SNR scalable video coder" IEEE TRANSACTIONS ON IMAGE PROCESSING, IEEE INC. NEW YORK, US, vol. 10, no. 11, November 2001 (2001-11), pages 1613-1620, XP002291870 ISSN: 1057-7149 the whole document -----	1-20